Form PTO 948 (Rev. 8-98)

U.S. DEPARTMENT OF COMMERCE - Patent and Trademark Office Application No. 09/139, 296

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink. Color. Color drawings are not acceptable until petition is granted. Fig(s) Pencil and non black ink not permitted. Fig(s) Photographs. 37 CFR 1.84 (b) 1 full-tone set is required. Fig(s) Photographs not properly mounted (must use brystol board or photographic double-weight paper). Fig(s) Foor quality (half-tone). Fig(s) 3. TYPE OF PAPER. 37 CFR 1.84(e) Paper not flexible, strong, white, and durable. Fig(s) Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Fig(s) 21.0 cm by 29.7 cm (DIN size A4) 21.6 cm by 27.9 cm (B1/2 x 11 inches) Alt drawing wheets not the same size. Sheet(s) Drawings sheets not an acceptable size. Fig(s) 5. MARGINS. 37 CFR 1.84(g): Acceptable margins: \[\text{\text	8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i) Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) 9. SCALE. 37 CFR 1.84(k) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(i) Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 11. SHADING. 37 CFR 1.84(m) Solid black starding not permitted. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Shade lines, pale, rough and blurred. Fig(s) Numbers, lettters, & Reference CHARACTERS. 37 CFR 1.84(p) Numbers and reference characters not plain and legible. Fig(s) Figure legends are poor. Fig(s) Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) English alphabet not used. 37 CFR 1.84(p)(2) Figs Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig(s) 13. LEAD LINES. 37 CFR 1.84(q) Lead lines missing. Fig(s) 14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig(s) 15. NUMBERING OF VIEWS. 37 CFR 1.84(w) Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) 16. CORRECTIONS. 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated
7. SECTIONAL VIEWS. 37 CFR 1.84 (h)(3) Hatching not indicated for sectional portions of an object. Fig(s) Sectional designation should be noted with Arabic or Roman numbers. Fig(s) COMMENTS	17. DESIGN DRAWINGS. 37 CFR 1.152

ATTACHMENT TO PAPER NO. _____